Figure E-1
Clark Fork River
1937 Channel Pattern

Legend

- Plates
- 1937
- 2004

1:75,000

1 inch equals 6,250 feet

0 3,850 7,700 15,400 Feet

8

7

6

5

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Clark Fork River
Historical Aerial Photo Analysis
Cutoff and Relic Features - Photo 1937

LEGEND

2004 channel trace

Relic channel trace

Cutout area

Plate No. 4
Scale: 1" = 500'

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Clark Fork River
Historical Aerial Photo Analysis
Cutoff and Relic Features - Photo 1937

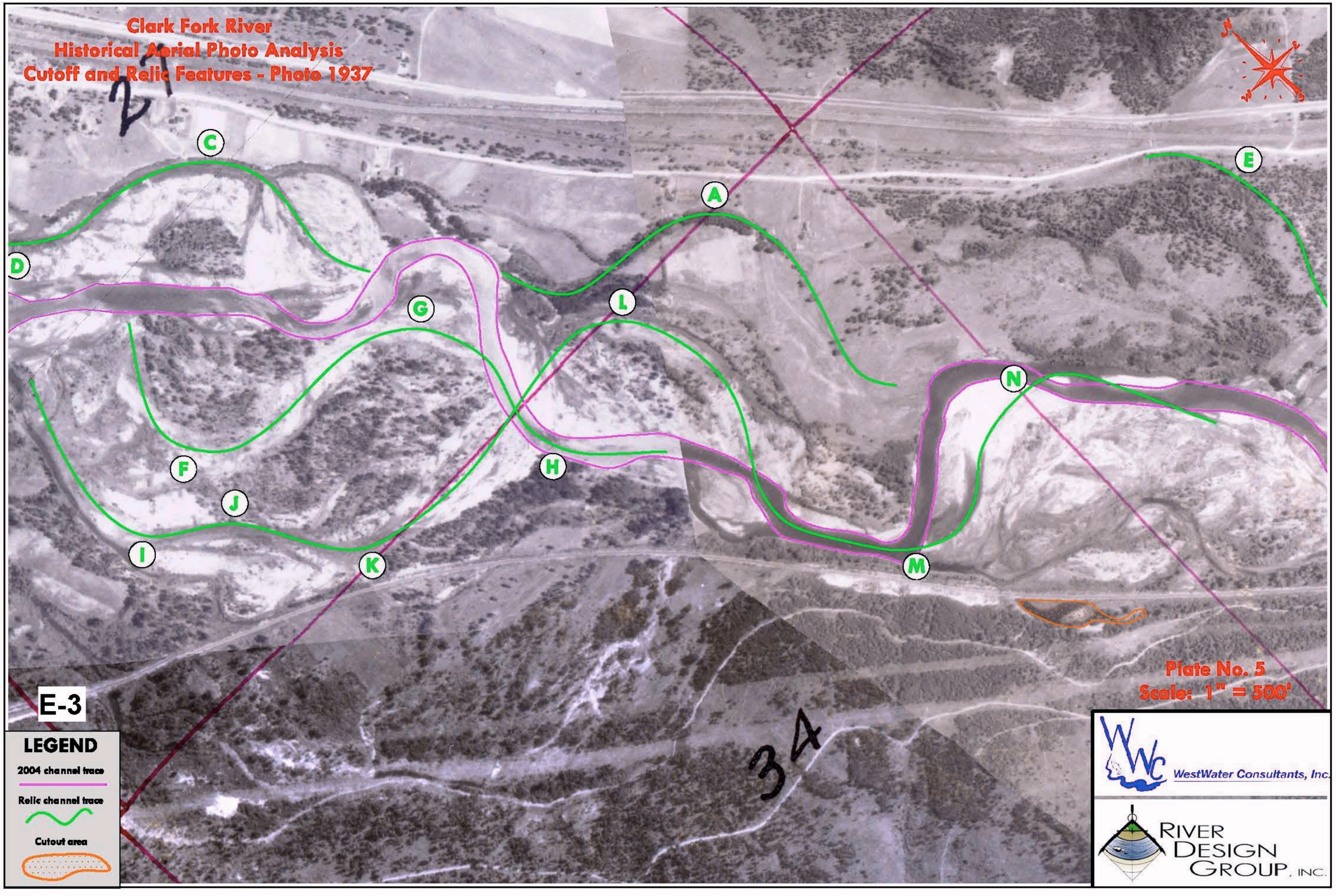

Plate No. 5
Scale: 1" = 500'

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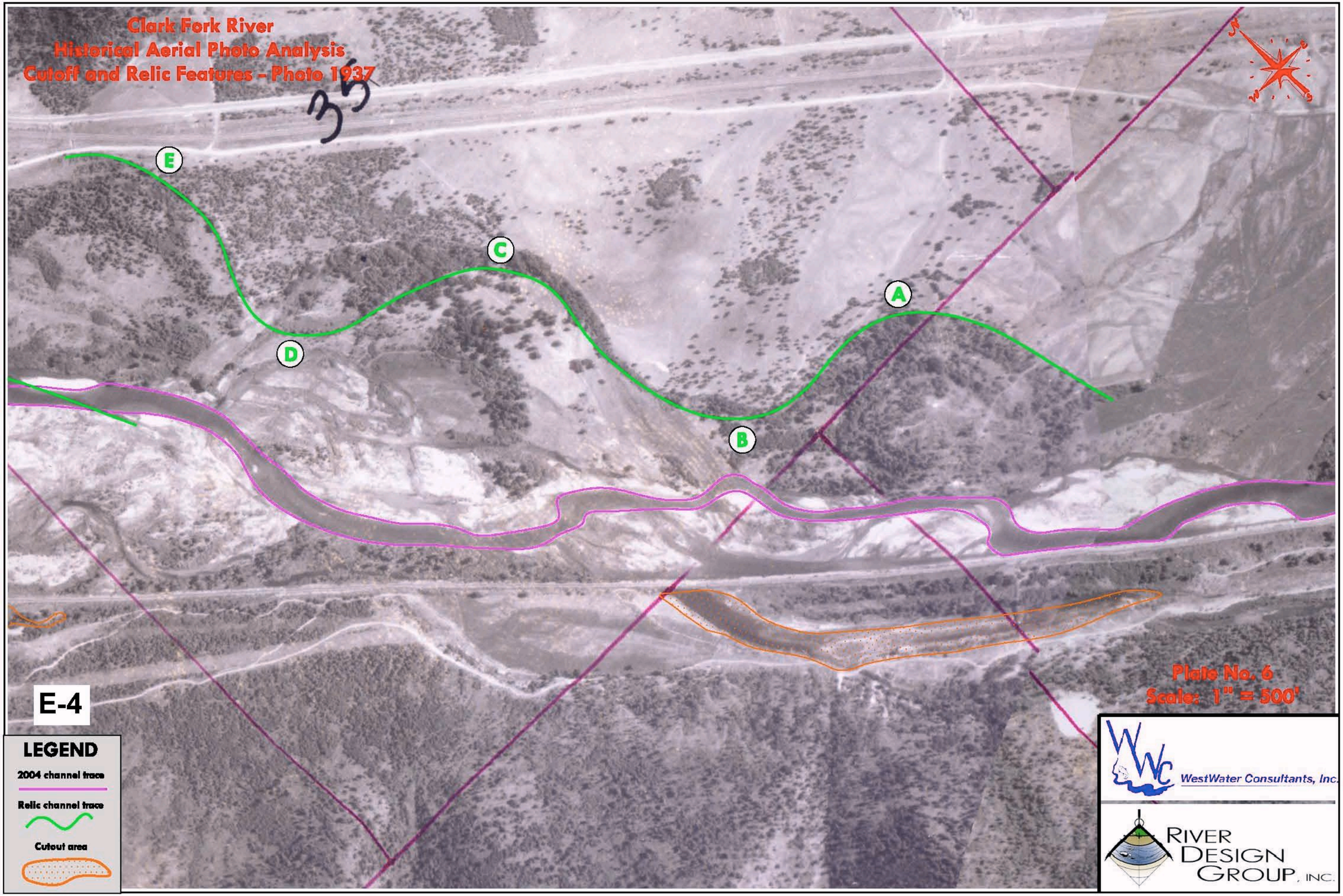
Clark Fork River
Historical Aerial Photo Analysis
Cutoff and Relic Features - Photo 1937

35



E-4

LEGEND

2004 channel trace

Relic channel trace

Cutout area

Plate No. 6
Scale: 1" = 500'

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Figure E-5
Clark Fork River
Historical Channel Patterns

Legend

- Plates
- 1937
- 1956
- 1966
- 2000
- 2003
- 2004

1:75,000

1 inch equals 6,250 feet

0 3,875 7,750 15,500 Feet

8

7

6

5

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Clark Fork River
Historical Aerial Photo Analysis
2000 Series

E-6

LEGEND

- 2004 channel trace
- 2003 channel trace
- 2000 channel trace
- 1966 channel trace
- 1937 channel trace
- 1956 channel trace

Plate No. 4
Scale: 1" = 500'

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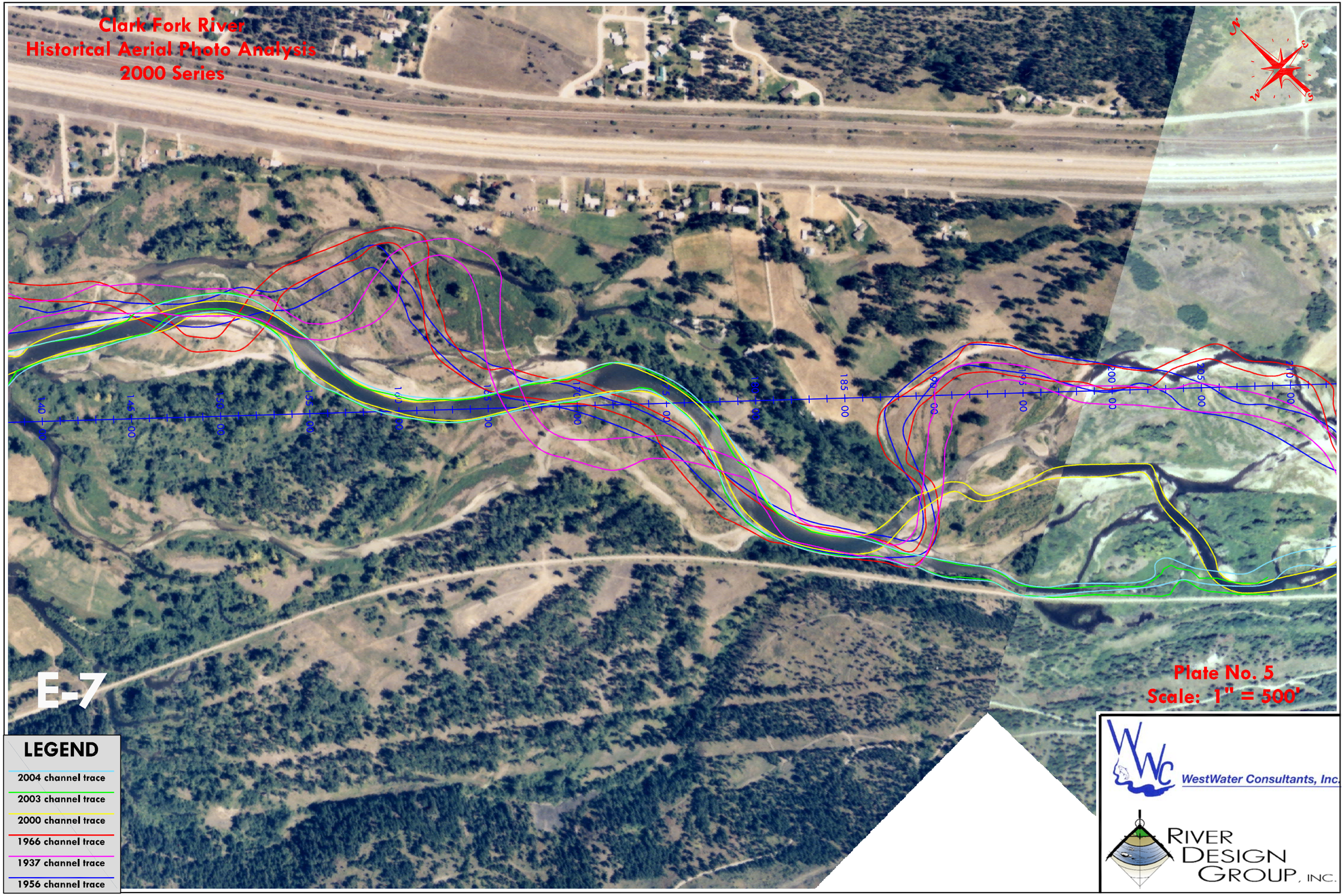
River Design Group, Inc.

Clark Fork River
Historical Aerial Photo Analysis
2000 Series



LEGEND

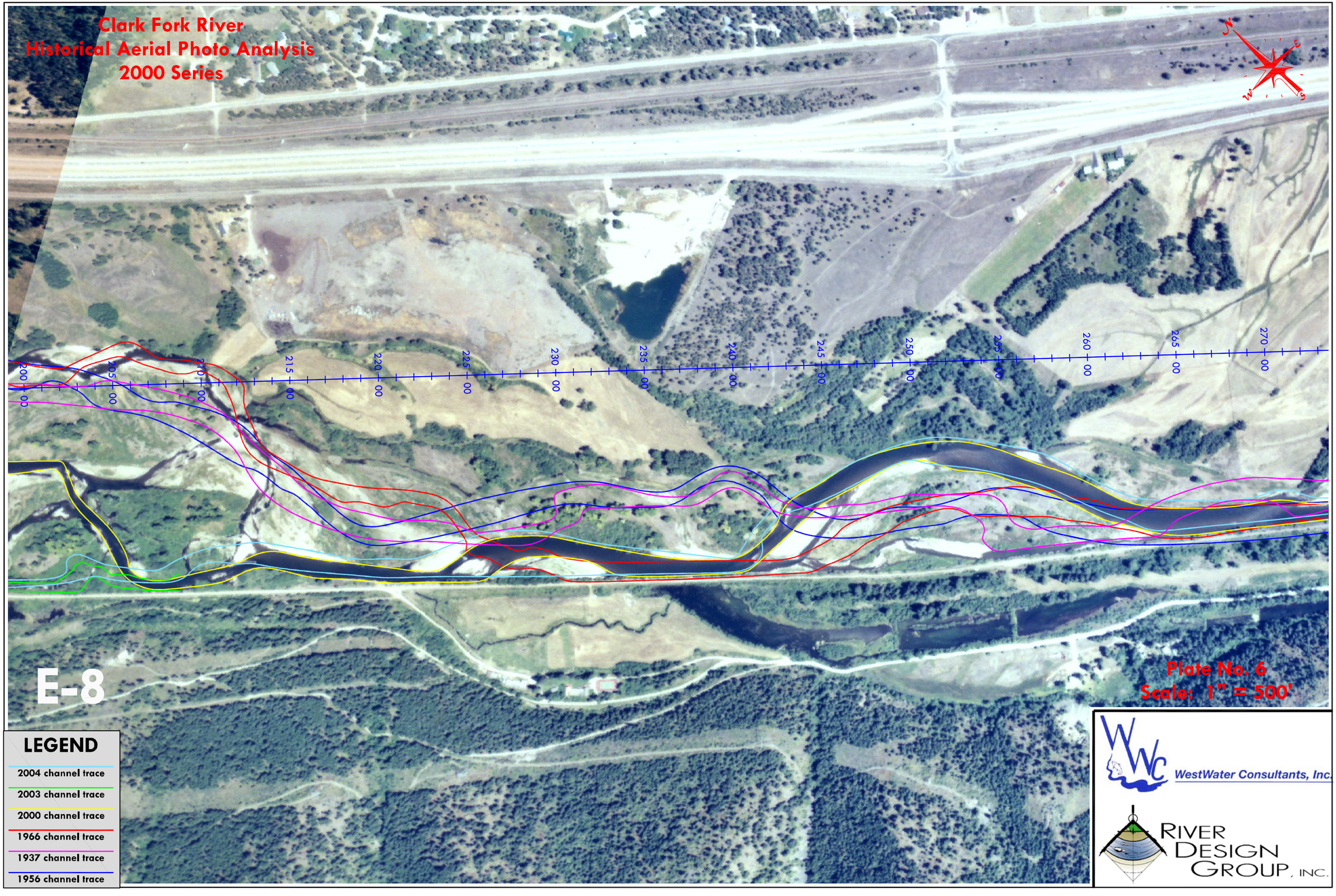
- 2004 channel trace
- 2003 channel trace
- 2000 channel trace
- 1966 channel trace
- 1937 channel trace
- 1956 channel trace

Plate No. 5
Scale: 1" = 500'

WestWater Consultants, Inc.

River Design Group, Inc.

Clark Fork River
Historical Aerial Photo Analysis
2000 Series



LEGEND

- 2004 channel trace
- 2003 channel trace
- 2000 channel trace
- 1966 channel trace
- 1937 channel trace
- 1956 channel trace

Plate No. 6
Scale: 1" = 500'

WestWater Consultants, Inc.

River Design Group, Inc.

Clark Fork River
Historical Aerial Photo Analysis
2000 Series

LEGEND

- 2004 channel trace
- 2003 channel trace
- 2000 channel trace
- 1966 channel trace
- 1937 channel trace
- 1956 channel trace

Plate No. 7
Scale: 1" = 500'

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River Design Group, Inc.

Clark Fork River
Historical Aerial Photo Analysis
2000 Series

LEGEND

- 2004 channel trace
- 2003 channel trace
- 2000 channel trace
- 1966 channel trace
- 1937 channel trace
- 1956 channel trace

Plate No. 8

Scale: 1" = 500'

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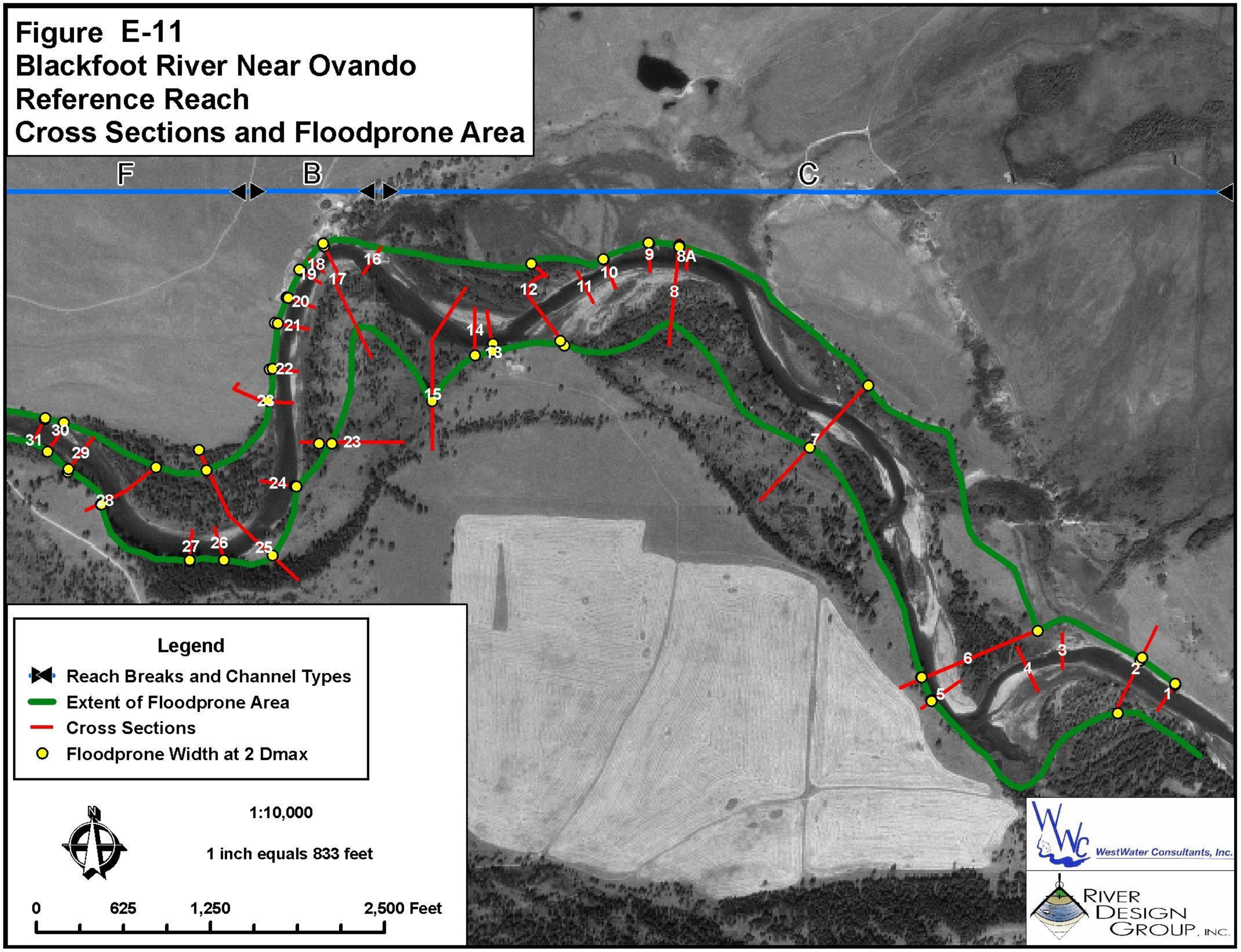
Figure E-11
Blackfoot River Near Ovando
Reference Reach
Cross Sections and Floodprone Area



Legend

- Reach Breaks and Channel Types
- Extent of Floodprone Area
- Cross Sections
- Floodprone Width at 2 Dmax

1:10,000

1 inch equals 833 feet

0 625 1,250 2,500 Feet

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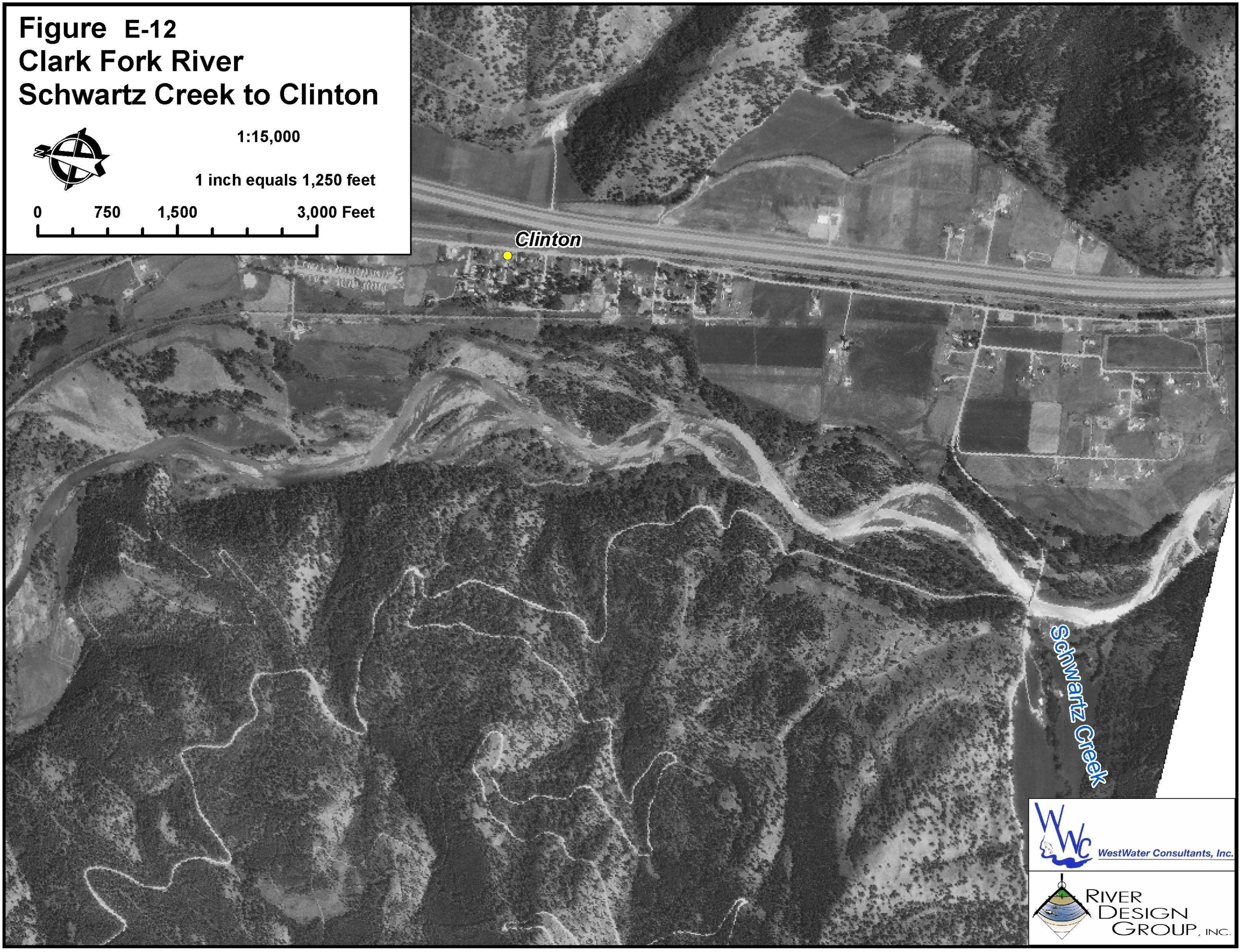
Figure E-12
Clark Fork River
Schwartz Creek to Clinton

1:15,000

1 inch equals 1,250 feet

0 750 1,500 3,000 Feet



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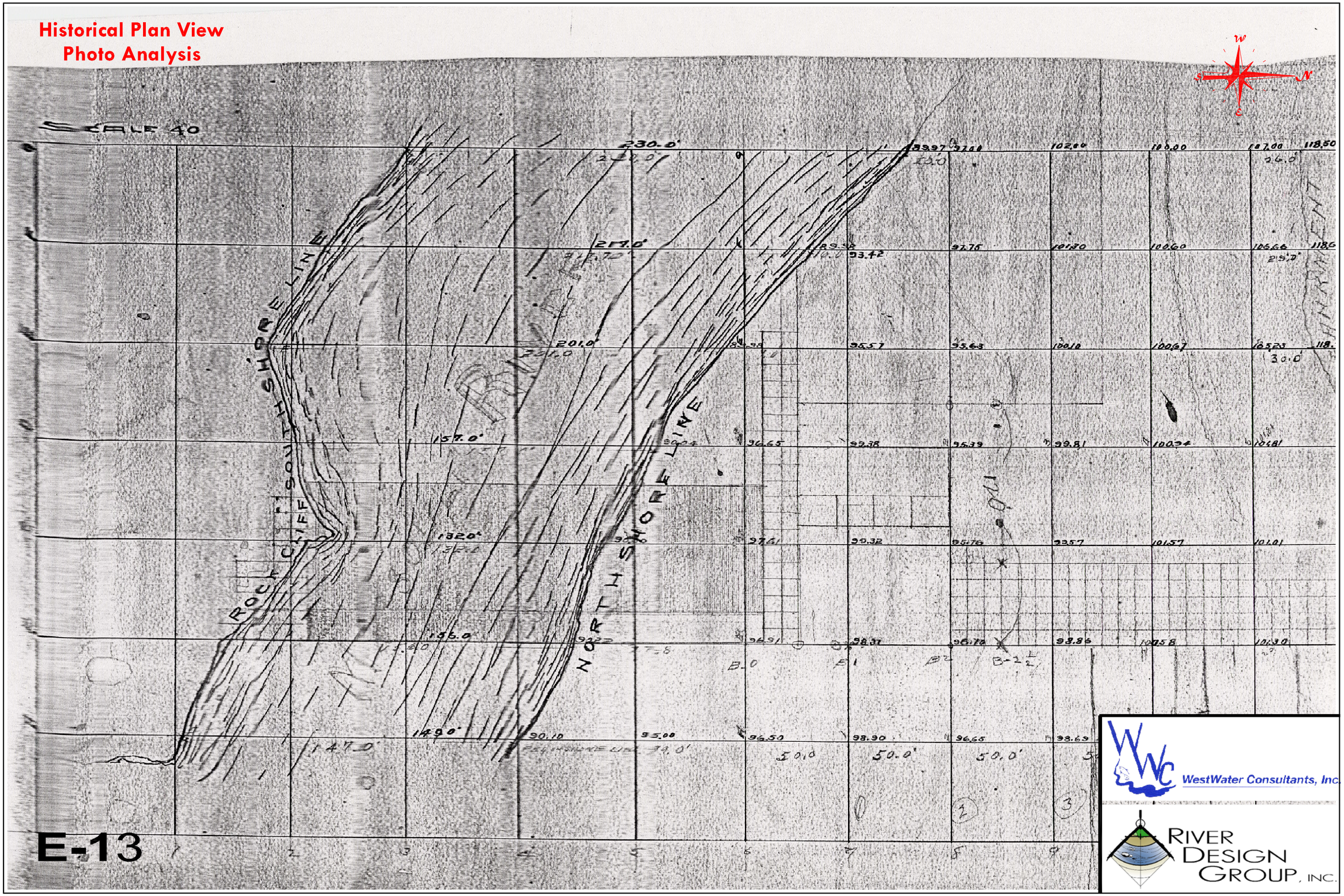
Historical Plan View
Photo Analysis



E-13

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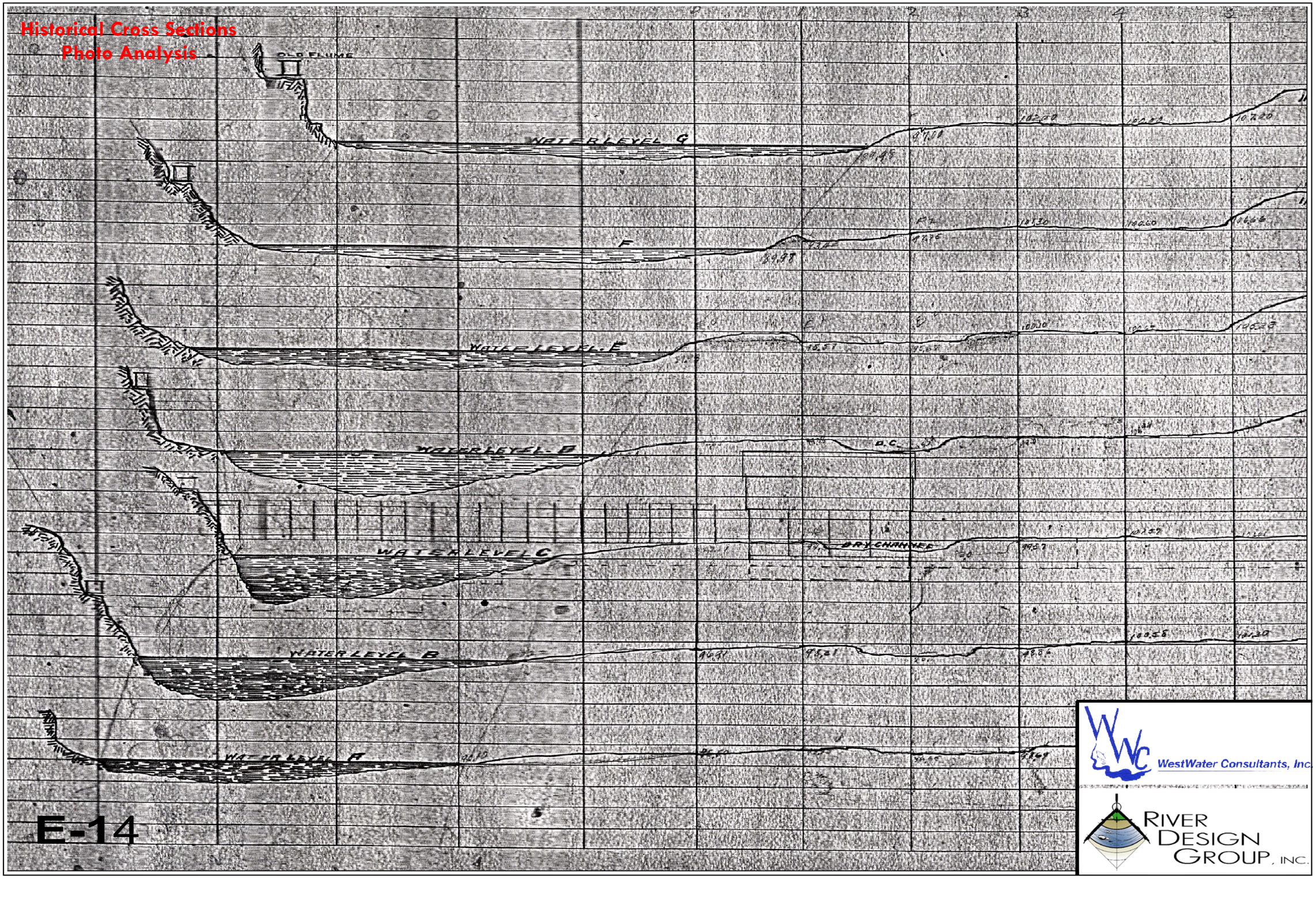
Historical Cross Sections
Photo Analysis



E-14

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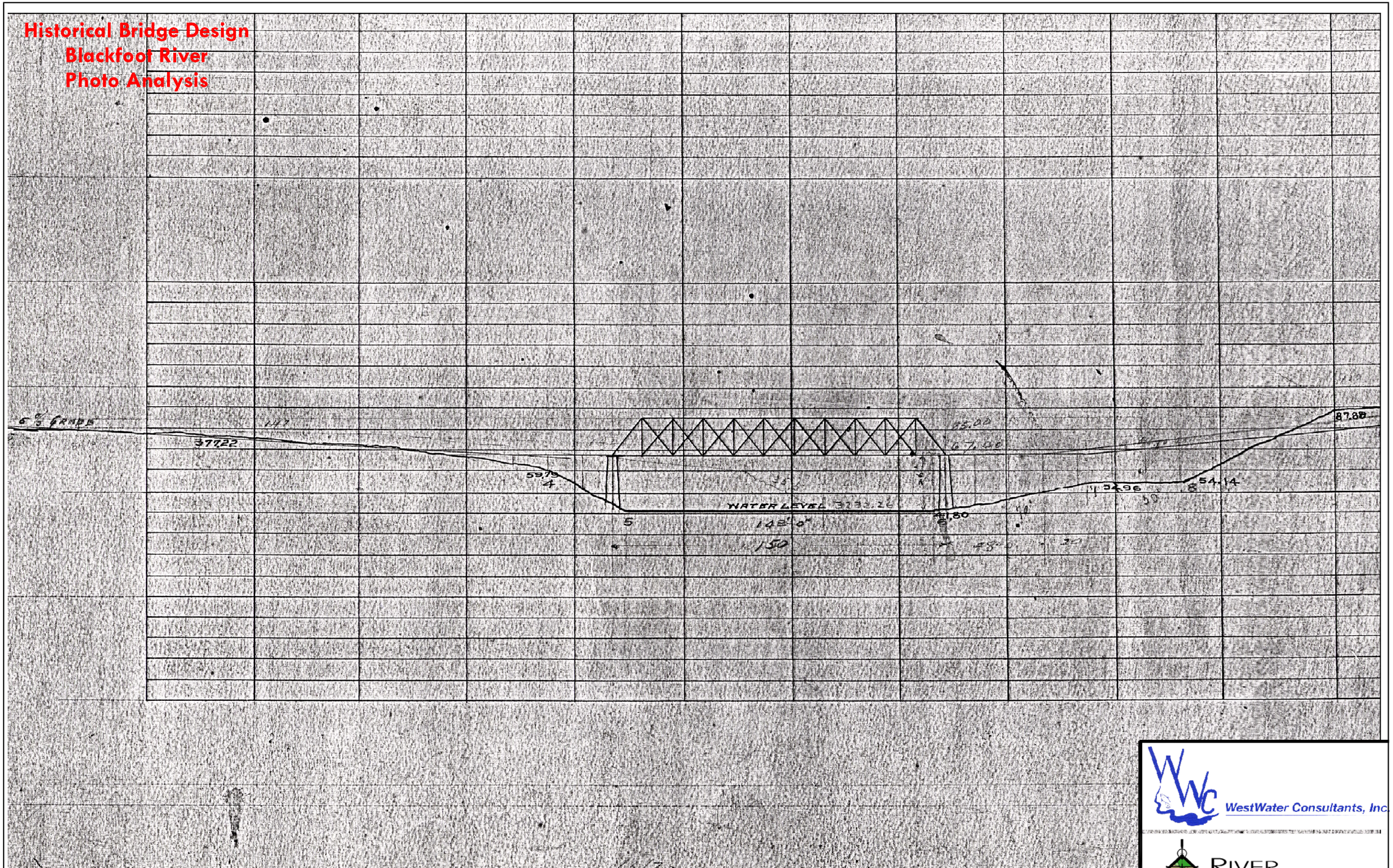
Historical Bridge Design
Blackfoot River
Photo Analysis



E-15

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